FY 2005 PRESIDENT'S BUDGET SUBMISSION

UNCLASSIFIED

| | | | BUDGET ITE | M JUSTIFIC | ATION SHEET | Ī | | | | DATE: | |
|-----------------------|------------------|------------|------------|------------|-----------------|----------------|----------|---------|------------|----------------|----------|
| | | | | P-40 | | | | | | Februa | ry 2004 |
| APPROPRIATION/E | BUDGET ACTIVIT | ΓΥ | | | P-1 ITEM NOM | ENCLATURE | | | | • | - |
| Weapons Procu | ırement, Navy | /BA-2; | OTHER MISS | SILES | 228000 AER | IAL TARGET | S (J2EM) | | PE: 020422 | BN / 0204162N | J |
| Program Element fo | or Code B Items: | | | | Other Related F | rogram Element | S | | | | |
| 0604258N, 0605 | 130D, 060436 | 6N | | | N/A | | | | | | |
| | Prior Years | ID Code | FY 2003 | FY 2004 | FY 2005 | FY 2006 | FY 2007 | FY 2008 | FY 2009 | To Complete | Total |
| QUANTITY | | | | | | | | | | | |
| COST (In Millions) | \$2,825.9 | А | \$66.6 | \$77.7 | \$72.7 | \$127.1 | \$88.1 | \$89.9 | \$91.8 | Cont. | Cont. |

FY03 matches actual program value 30 September 2003

PROGRAM COVERAGE:

The Aerial Targets Program provides powered targets, towed targets and necessary Target Auxiliary and Augmentation Systems (TA/AS) equipment for fleet training, and weapons systems test and evaluation. This program is comprised of a series of continuing target production programs.

JUSTIFICATION OF BUDGET YEAR REQUIREMENTS:

In Fiscal Year 2005, major efforts include the continued procurement of Sub-Sonic Aerial Targets (SSAT), Supersonic Sea Skimming Targets (SSST) and TDU-32 Tow Targets. Continued TA/AS procurements include target command/control equipment, scoring equipment, location and identification equipment, navigation equipment, electronic countermeasures equipment, active emitter augmentation equipment and target control systems. The aerial targets and necessary TA/AS equipment provided from this program supports Navy air-to-air and surface-to-air training and weapons systems DT/OT testing.

P-1 SHOPPING LIST

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| | | | W | EAP | ONS SYSTEM P-5 | | NALYSIS | | | | B. DATE February 2004 |
|--------|--|---------------|------------------------|-----|----------------------------|-----|-----------------------|-----|-----------------------|-----|---------------------------------|
| WEAP | RIATION/BUDGET ACTIVITY DNS PROCUREMENT, NA OTHER MISSILES | VY | | | P-1 ITEM NOM 228000 AER | | /SUBHEAD GETS/J2EM | | | | |
| COST | ELEMENT OF COST | IDENT CODE | Prior Years Total Cost | | | QTY | FY 2003 TOTAL COST | QTY | FY 2004 TOTAL COST | QTY | FY 2005 TOTAL COST |
| EM020 | Anti-Air Warfare Target | А | \$175,470 | | | | | | | | |
| EM030 | Subsonic Aerial Target | Α | \$464,203 | | | 142 | \$43,992 | 37 | \$14,641 | 124 | \$44,062 |
| EM200 | OTHER TARGETS (2) | Α | \$148,024 | | | | \$6,857 | | \$45,155 | | \$12,942 |
| EM300 | TA/AS | Α | \$220,705 | | | | \$15,756 | | \$17,922 | | \$15,682 |
| | VARIOUS | | \$1,817,484 | | | | \$0 | | \$0 | | \$0 |
| | TOTAL | | \$2,825,886 | | | 142 | \$66,605 | 37 | \$77,718 | 124 | \$72,686 |
| | | | | | | | | | | | |
| SPARES | S (1) | | | | | | | | | | |
| | Anti-Air Warfare Target | | \$0 | | | | \$0 | | \$0 | | \$0 |
| | Subsonic Aerial Target | | \$455 | | | | \$0 | | \$0 | | \$0 |
| | OTHER TARGETS | | \$703 | | | | \$0 | | \$0 | | \$193 |
| | TA/AS | | \$1,320 | | | | \$390 | | \$833 | | \$672 |
| | VARIOUS | | \$53,947 | | | | \$0 | | \$0 | | \$0 |
| | TOTAL SPARES | | \$56,425 | | | | \$390 | | \$833 | | \$865 |
| | TOTAL PROGRAM | | \$2,882,311 | | | 142 | \$66,995 | 37 | \$78,551 | 124 | \$73,551 |
| | | | | | | | | | | | |
| | | | <u> </u> | | D 4 01 10 D D 11 1 | | | | ı | | |

P-1 SHOPPING LIST

ITEM NO. 12 PAGE NO. 2

 Initial spares requirements are displayed for information purposes only and are budgeted in Budget Activity 6, Spare and Repair Parts.

(2) Quantities are not displayed here because multiple types of targets are included in the line. Target quantities are identified on the detailed P-5 for "Other Targets".

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| WEAPON SYSTEM COST ANALYSIS EXHIBIT (P-5) | | | | | | | | February 2 | 2004 | February 2004 | |
|---|-------|--------|----------|--------|-------|----------|-------|------------|----------|---------------|-------|
| TARGET SYSTEM: SUBSONIC AERIAL TARGET | FISCA | L YEAR | 2003 | FISCAL | YEAR | 2004 | FISCA | L YEAR | 2005 | TO | |
| MANUFACTURER: NORTHROP-GRUMMAN | | UNIT | TOTAL | | UNIT | TOTAL | | UNIT | TOTAL | COMPLETE | TOTAL |
| COST CODE: EM030 FLYAWAY COST (\$000) | QTY | COST | COST | QTY | COST | COST | QTY | COST | COST | COSTS | COST |
| HARDWARE: | | | | | | | | | | | |
| TARGET | 142 | \$269 | \$38,144 | 37 | \$270 | \$9,975 | 124 | \$277 | \$34,348 | Cont. | Cont. |
| INSTALL/MISSION KITS | | | \$3,639 | | | \$925 | | | \$4,463 | Cont. | Cont. |
| TOTAL HARDWARE | 142 | \$294 | \$41,783 | 37 | \$295 | \$10,900 | 124 | \$313 | \$38,811 | Cont. | Cont. |
| PROCUREMENT SUPPORT (RECURRING): | | | | | | | | | | | |
| GOVERNMENT IN-HOUSE | | | \$1,375 | | | \$1,430 | | | \$2,272 | Cont. | Cont. |
| DOCUMENTATION | | | \$158 | | | \$162 | | | \$112 | Cont. | Cont. |
| GOVERNMENT TEST | | | \$26 | | | \$27 | | | \$0 | Cont. | Cont. |
| TOTAL RECURRING | | | \$1,559 | | | \$1,619 | | | \$2,384 | Cont. | Cont. |
| PROCUREMENT SUPPORT (NONRECURRING): | | | | | | | | | | | |
| PRODUCT IMPROVEMENT | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| SPECIAL TOOLING AND TEST EQUIPMENT | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| TOTAL NONRECURRING | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| TOTAL FLYAWAY | 142 | \$305 | \$43,342 | 37 | \$338 | \$12,519 | 124 | \$332 | \$41,195 | Cont. | Cont. |
| GROUND EQUIPMENT/FLEET SUPPORT COST: | | | | | | | | | | | |
| GROUND EQUIPMENT | | | \$0 | | | \$936 | | | \$1,610 | Cont. | Cont. |
| INSTALL & CHECKOUT | | | \$0 | | | \$520 | | | \$772 | Cont. | Cont. |
| SPECIAL HANDLING EQUIPMENT | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| FLEET TEST EQUIPMENT | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| TRAINING DEVICES | | | \$35 | | | \$36 | | | \$0 | Cont. | Cont. |
| DOCUMENTATION | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| ILS | | | \$615 | | | \$630 | | | \$485 | Cont. | Cont. |
| TOTAL GRD EQUIP/FLEET SUP COST | | | \$650 | | | \$2,122 | | | \$2,867 | Cont. | Cont. |
| WEAPONS SYSTEM COST | 142 | \$310 | \$43,992 | 37 | \$396 | \$14,641 | 124 | \$355 | \$44,062 | Cont. | Cont. |
| TARGETS INITIAL SPARES | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| TOTAL PROGRAM COST | 142 | \$310 | \$43,992 | 37 | \$396 | \$14,641 | 124 | \$355 | \$44,062 | Cont. | Cont. |

P-1 SHOPPING LIST

PAGE NO: 3

^{*} FY05 Unit Cost represent last year of BQM-74E production.

^{**} FY06Unit Cost represents first year of BQM-74F production

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| WEAPON SYSTEM COST ANALYSIS EXHIBIT (P-5) | | | | | | | | February 2 | 004 | February 2004 | |
|---|-------|--------------|---------------|------|--------------|---------------|-------|--------------|---------------|-------------------|---------------|
| TARGET SYSTEM: OTHER TARGETS | FISCA | L YEAR | | FISC | AL YEAR | | FISCA | L YEAR | 2005 | ТО | |
| MANUFACTURER: VARIOUS COST CODE: EM200 FLYAWAY COST (\$000) | QTY | UNIT COST | TOTAL COST | QTY | UNIT COST | TOTAL COST | QTY | UNIT COST | TOTAL COST | COMPLETE COSTS | TOTAL COST |
| HARDWARE: | | | | | | | | | | | |
| Supersonic Sea Skimming Target (SSST) | 0 | \$0 | \$0 | 50 | \$826 | \$41,300 | 7 | \$1,422 | \$9,954 | Cont. | Cont. |
| INSTALL/MISSION KITS | 0 | \$0 | \$0 | 50 | \$17 | \$850 | 7 | \$17 | \$119 | | |
| FOREIGN NDI - SUPERSONIC | 0 | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| FOREIGN NDI - SUBSONIC | 0 | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| TOW TARGETS | 500 | \$3.14 | \$1,568 | 500 | \$3.20 | \$1,601 | 500 | \$3.27 | \$1,635 | Cont. | Cont. |
| SM-2 TARGET | | | \$0 | | | \$0 | | | \$0 | \$0 | \$2,000 |
| MQM-8G(EER) VANDAL | | | \$0 | | | \$0 | | | \$0 | \$0 | \$67,370 |
| TOTAL HARDWARE | | | \$1,568 | | | \$43,751 | | | \$11,708 | Cont. | Cont. |
| PROCUREMENT SUPPORT (RECURRING): | | | | | | | | | | | |
| GOVERNMENT IN-HOUSE | | | \$1,101 | | | \$1,361 | | | \$1,189 | Cont. | Cont. |
| DOCUMENTATION | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| GOVERNMENT TEST | | | \$42 | | | \$43 | | | \$45 | Cont. | Cont. |
| TOTAL RECURRING | | | \$1,143 | | | \$1,404 | | | \$1,234 | Cont. | Cont. |
| PROCUREMENT SUPPORT (NONRECURRING):* | | | | | | | | | | | |
| GOVERNMENT IN-HOUSE | | | \$425 | | | \$0 | | | \$0 | | |
| PRODUCT IMPROVEMENT | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| INSENSITIVE MUNITION HARDWARE | | | \$2,292 | | | \$0 | | | \$0 | | |
| CONTRACTOR ENGINEERING | | | \$1,223 | | | \$0 | | | \$0 | Cont. | Cont. |
| SPECIAL TOOLING AND TEST EQUIPMENT | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| TOTAL NONRECURRING | | | \$3,515 | | | \$0 | | | \$0 | Cont. | Cont. |
| TOTAL FLYAWAY | 0 | \$0 | \$6,226 | 0 | \$0 | \$45,155 | 0 | \$0 | \$12,942 | Cont. | Cont. |
| GROUND EQUIPMENT/FLEET SUPPORT COST: | | | | | | | | | | | |
| GROUND EQUIPMENT | | | \$631 | | | \$0 | | | \$0 | Cont. | Cont. |
| INSTALL & CHECKOUT | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| SPECIAL HANDLING EQUIPMENT | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| FLEET TEST EQUIPMENT | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| TRAINING DEVICES | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| DOCUMENTATION | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| ILS | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| TOTAL GRD EQUIP/FLEET SUP COST | | | \$631 | | | \$0 | | | \$0 | Cont. | Cont. |
| WEAPONS SYSTEM COST | | | \$6,857 | | | \$45,155 | | | \$12,942 | Cont. | Cont. |
| TARGETS INITIAL SPARES | | | \$0 | | | \$0 | | | \$193 | Cont. | Cont. |
| TOTAL PROGRAM COST | | | \$6,857 | | | \$45,155 | | | \$13,135 | Cont. | Cont. |

^{*} FY 2003 includes non-recurring cost for Insensitive Munitions Test P-1 SHOPPING LIST

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| TARGET SYSTEM: TA/AS | FISCA | AL YEAR | 2003 | FISCA | L YEAR | 2004 | FISCA | L YEAR | 2005 | TO | 1 |
|---|-------|--------------|---------------|-------|--------------|---------------|-------|--------------|---------------|-------------------|-------|
| MANUFACTURER: VARIOUS COST CODE: EM300 FLYAWAY COST (\$000) | QTY | UNIT COST | TOTAL COST | QTY | UNIT COST | TOTAL COST | QTY | UNIT COST | TOTAL COST | COMPLETE COSTS | TOTA |
| HARDWARE: | | | | | | | | | | | |
| CMD/CONTROL EQUIPMENT | | | \$3,600 | | | \$3,600 | | | \$2,992 | Cont. | Cont. |
| SCORING EQUIPMENT | | | \$450 | | | \$1,990 | | | \$881 | Cont. | Cont. |
| LOCATION/ID EQUIPMENT | | | \$558 | | | \$965 | | | \$1,070 | Cont. | Cont. |
| ECM/EMITTER EQUIPMENT | | | \$4,946 | | | \$5,115 | | | \$4,705 | Cont. | Cont. |
| AUGMENTATION/NAVIGATION EQUIPMENT | | | \$674 | | | \$773 | | | \$604 | | |
| INSTALL/MISSION EQUIPMENT | | | \$582 | | | \$598 | | | \$605 | | |
| MOBILE SEA RANGE | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont. |
| TOTAL HARDWARE | | | \$10,810 | | | \$13,041 | | | \$10,857 | Cont. | Cont |
| PROCUREMENT SUPPORT (RECURRING): | | | | | | | | | | | |
| GOVERNMENT IN-HOUSE | | | \$3,800 | | | \$3,719 | | | \$3,647 | Cont. | Cont. |
| DOCUMENTATION | | | \$100 | | | \$100 | | | \$100 | Cont. | Cont |
| GOVERNMENT TEST | | | \$60 | | | \$61 | | | \$62 | Cont. | Cont |
| TOTAL RECURRING | | | \$3,960 | | | \$3,880 | | | \$3,809 | Cont. | Cont |
| PROCUREMENT SUPPORT (NONRECURRING): | | | | | | | | | | | |
| PRODUCT IMPROVEMENT | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont |
| SPECIAL TOOLING AND TEST EQUIPMENT | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont |
| TOTAL NONRECURRING | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont |
| TOTAL FLYAWAY | | | \$14,770 | | | \$16,921 | | | \$14,666 | Cont. | Cont. |
| GROUND EQUIPMENT/FLEET SUPPORT COST: | | | | | | | | | | | |
| GROUND EQUIPMENT | | | \$174 | | | \$177 | | | \$180 | Cont. | Cont |
| INSTALL & CHECKOUT | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont |
| SPECIAL HANDLING EQUIPMENT | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont |
| FLEET TEST EQUIPMENT | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont |
| TRAINING | | | \$200 | | | \$200 | | | \$200 | Cont. | Cont |
| DOCUMENTATION | | | \$0 | | | \$0 | | | \$0 | Cont. | Cont |
| ILS | | | \$612 | | | \$624 | | | \$636 | Cont. | Cont |
| TOTAL GRD EQUIP/FLEET SUP COST | | | \$986 | | | \$1,001 | | | \$1,016 | Cont. | Cont |
| WEAPONS SYSTEM COST | | | \$15,756 | | | \$17,922 | | | \$15,682 | Cont. | Cont |
| TARGETS INITIAL SPARES | | | \$390 | | | \$645 | | | \$672 | Cont. | Cont. |
| TOTAL PROGRAM COST | | | \$16,146 | | | \$18,567 | | Ī | \$16,354 | Cont. | Cont |

P-1 SHOPPING LIST

PAGE NO: 5

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| BUDGET PROCUREMENT H | ISTORY AN | D PLANNII | NG EXHIBIT (P-5/ | ۹) | | | | A. DATE | | |
|--|-------------|-----------------------|--------------------|-------------------|------------------------------|---------------------------------------|---------------|------------------------------|---------------------------|--------------------------------|
| | | | | | | | | | February 2 | 2004 |
| B. APPROPRIATION/BUDGET ACTIVITY | | | | | C. P-1 ITEM NOM | MENCLATURE | | | SUBHEAD | |
| Weapons Procurement, Nav | //BA-2; Oth | er Missiles | ; | | | | | | | J2EM |
| | | | | | | 228000 AERIAL TARGETS | | | | |
| Cost Element/ FISCAL YEAR | QUANTITY | UNIT COST (000) | LOCATION OF PCO | RFP ISSUE DATE | CONTRACT METHOD & TYPE | CONTRACTOR AND LOCATION | AWARD DATE | DATE OF FIRST DELIVERY | SPECS AVAILABLE NOW | DATE REVISIONS AVAILABLE |
| Subsonic Aerial Target/FY-03 | 142 | 269 | NAVAIR | | C/Option | Northrop-Grumman, Rancho Bernardo, CA | NOV 02 | FEB 04 | | |
| Subsonic Aerial Target/FY-04 | 37 | 270 | NAVAIR | | C/Option | Northrop-Grumman, Rancho Bernardo, CA | JAN 04 | FEB 05 | | |
| Subsonic Aerial Target/FY-05 | 124 | 277 | NAVAIR | | SS/FFP | Northrop-Grumman, Rancho Bernardo, CA | FEB 05 | FEB 06 | | |
| Supersonic Sea Skimming Target SSST/FY04 | 50 | 826 | NAVAIR | | SS/FFP | Orbital Sciences, Chandler, AZ | AUG 04 | SEP 05 | | |
| SSST/FY05 | 7 | 1,422 | NAVAIR | | SS/FFP | Orbital Sciences, Chandler, AZ | JAN 05 | SEP 06 | | |

D. REMARKS

P-1 SHOPPING LIST

ITEM NO. 12

PAGE NO. 6

CLASSIFICATION:

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| FY 2003 BUDGET PRODUCTION | | | JLE, F | P-21 | | | | | | | | | | | | | DAT | E | Fel | orua | ry 2 | 004 | | | | | | | |
|-----------------------------------|--------|---------|--------|--------|-----|--------|--------|--------|--------|--------|--------|--------|--------|------|------|---------|------|--------|--------|------------|--------|--------|------------|--------|-------|------------|--------|----------------------|----------|
| APPROPRIATION/BUDGET AC | TIVIT | Y | | | | | | | | | | | Wea | apon | Sys | stem | P- | 1 ITE | M N | IOM | ENC | LA | ΓUR | E | | | | | |
| Weapons Procurement, N | lavy/ | BA-2 | - OT | HER | MIS | SIL | ES | | | | | | | | | | | | | | | | ΑE | ERIA | L T | ARG | ETS | <u>;</u> | |
| • | | | | | | | | duct | ion l | Rate | | | | | Pro | cureme | nt L | eadt | imes | ; | | | | | | | | | |
| | | Man | ufactu | ırer's | | | | | | | | AL | ΤP | rior | AL | T After | . [| Initia | al | R | eorc | ler | | | | | Ur | nit of | f |
| Item | 1 | Name | and L | ocatio | n | M | SR | 1-8 | 3-5 | M | 4Χ | to | Oct | t 1 | | Oct 1 | Ν | lfg F | LT | М | fg P | LT | | Tota | ıl | | Mea | asur | re |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subsonic Aerial Target | Northr | op-Grur | mman, | Rancho |) | 7-8 | | 20 | | 40-4 | 45 | | | | | 4 | | 12 | | | | | | 16 | | | Е | | |
| | Bernai | rdo, CA | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | FISC | CAL Y | EAR : | 2002 | | | | | | | | FIS | CAL \ | /EAR | 2003 | | | | | |
| ITEM / MANUFACTURER | F | s | Q | D | В | | 2001 | | | | | | | NDAR | YEAF | R 2002 | | | | | 0 | | | DAR YI | EAR 2 | 003 | | | 1 |
| | Y | V | Т | Е | Α | 0 | N | D | J | F | М | A | M | J | J | A S | 0 | N | D | | F | М | A | М | 1 | J | Α | s | В |
| | | С | Υ | L | L | C | 0 | E | A | E | A | Р | A | U | U | UE | | 0 | E | A | E | A | P | A | U | Ü | Û | E | A L |
| | | | | | | Т | V | С | Ν | В | R | R | Υ | N | L | G P | Т | V | С | Ν | В | R | R | Υ | N | L | G | Р | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subsonic Aerial Tgt./NORTHROP-GRU | 03 | N | 142 | 0 | 142 | | | | | | | | | | | | | Α | | | | | | | | | | igsquare | 142 |
| Subsonic Aerial Tgt./NORTHROP-GRU | 03 | RIK | 1 | 0 | 1 | | | | | | | | | | | | | Α | | | | | | | | | | $\vdash \vdash$ | 1 |
| Subsonic Aerial Tgt./NORTHROP-GRU | 04 | N | 37 | 0 | 37 | | | | | | | | | | | | - | | | | | | | | | | | $\vdash \vdash$ | 37 |
| Subsonic Aerial Tgt./NORTHROP-GRU | 05 | N | 124 | 0 | 124 | | | | | | | | | | | | | | | | | | | | | | | $\vdash \vdash$ | 124 |
| | | | | | | | | | | | | | | | | | - | | | | | | | | | | | $\vdash\vdash\vdash$ | - |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | <u> </u> |
| | | | | | | | | | F | ISCAL | YFA | R 200 |)4 | | | | + | | | | FIS | CAL \ | /EAR | 2005 | | | | | |
| ITEM / MANUFACTURER | F | s | Q | D | В | | 2003 | | | | , . | | | NDAR | YFAF | R 2004 | | | | | | | | DAR YI | FAR 2 | 005 | | $\overline{}$ | 1 |
| | Y | V | T | E | A | | | | | _ | | | | | I . | | | Τ | | l . | Ι_ | | T . | | | | | | В |
| | | С | Υ | L | L | O C | N O | D E | J A | F E | M A | A P | M A | Ŋ | U | A S | | N O | D E | J A | F E | M A | A P | M A | U | J | A U | S E | A |
| | | | | | | Т | V | C | N | В | R | R | Y | N | L | G P | | V | C | N | В | R | R | Y | N | L | G | P | L |
| | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subsonic Aerial Tgt./NORTHROP-GRU | 03 | N | 142 | 0 | 142 | | | | | 20 | 20 | 20 | 10 | 10 | 10 | 10 9 | 9 | 9 | 8 | 7 | | | | | | | | | 0 |
| Subsonic Aerial Tgt./NORTHROP-GRU | 03 | RIK | 1 | 0 | 1 | | | | | | | | | | | | | | | 1 | | | | | | | | لــــا | 0 |
| Subsonic Aerial Tgt./NORTHROP-GRU | 04 | N | 37 | 0 | 37 | | | | | Α | | | | | | | | | | | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 12 |
| Subsonic Aerial Tgt./NORTHROP-GRU | 05 | N | 124 | 0 | 124 | | | | | | | | | | | | | | | I — | Α | | I — | | | | | $\vdash \vdash$ | 124 |
| | | | | | | | | | | | | | | | | | - | | | | | | | | | | | | - |
| Remarks: | | | | | | | | | | 1 | | | | 1 | | 1 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | | | | |

DD Form 2445, JUL 87 P-1 SHOPPING LIST
311 / 244 ITEM NO:12 PAGE NO: 7

Exhibit P-21 Production Schedule

UNCLASSIFIED

| FY 2003 BUDGET PRODUCTION S | CHEDUI | LE, P- | <u>'Z I</u> | | | | | | | | | 1///00 | n o n | | +0.00 | | DATI | | | | ary 2 | | | _ | | | | |
|----------------------------------|---------|----------------|-------------|--------|--------|-----|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| PPROPRIATION/BUDGET ACTIVIT | | | | | | | | | | | | vvea | pon | Sys | tem | | P-1 | ITE | ΜN | ЮM | ENC | CLA | TUR | | | | | |
| Veapons Procurement, Navy | /BA-2 (| отні | ER M | ISSII | LES | | | | | | | | | | | | | | | | | | ΑE | RIAI | _ TA | RG | ETS | |
| | | | | | | Pı | oduc | tion I | Rate | | | | | Proc | | | | | | | | | | | | | | |
| | | | nufactu | | | _ | | | | | | T Pr | | | T Af | | | Initia | | | eord | | | | | | | it of |
| Item | | | and L | | | MSR | | -8-5 | M | | to | Oct | 1 | | Oct 1 | l | M | fg P | LT | M | fg P | LT | | Tota | | | Mea | asure |
| Subsonic Aerial Target | | | mman, F | Rancho | | 7-8 | 20 | | 40-4 | 45 | | | | | 4 | | | 12 | | | | | | 16 | | | Е | |
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311 / 244 ITEM NO: 12 PAGE NO: 8 Exhibit P-21 Production Schedule

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| FY 2003 BUDGET PRODUCTION | | EDUL | E, P-2 | 21 | | | | | | | | | | | | | | DATE | | Feb | ruai | y 20 | 004 | | | | | | | |
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| Weapons Procurement, Nav | vy/B | A-2 - | ОТН | ER N | MISSIL | ES | | | | | | | | | | | | | | | | | | ΑE | RIAL | _ TA | RGI | ETS | | |
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Remarks: 1) The Production Lead Time (PLT) for delivery of LRIP Units in FY01 and FY03 is greater than the standard 12 month PLT indicated above. Lead time improvements from 14 to 12 months are due to contracter learning curve improvements during initial production.

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311 / 244 ITEM NO:12 PAGE NO:9 Exhibit P-21 Production Schedule

²⁾ Delay in delivery of FY99/00/01 procured targets are due to contract restructure and foreign source delivery issues.

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| FY 2003 BUDGET PRODUCTION | N SCI | HEDU | LE, P | -21 | | | | | | | | | | | | DA | | | | ry 2 | | | | | | | | _ |
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P-1 SHOPPING LIST

ITEM NO:12

PAGE NO:10

Exhibit P-21 Production Schedule